

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	5955	((((711/112).CCLS.) ((710/8,22-28,100,113,305,306,308,309,311,313).CCLS.)) and @ad < "20010830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 13:54
L3	2507	(((((711/112).CCLS.) ((710/8,22-28,100,113,305,306,308,309,311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 13:54
L4	1159	((((((711/112).CCLS.) ((710/8,22-28,100,113,305,306,308,309,311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 13:55
L5	460	((((((((711/112).CCLS.) ((710/8,22-28,100,113,305,306,308,309,311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 13:55
L6	203	(((((((((711/112).CCLS.) ((710/8,22-28,100,113,305,306,308,309,311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus) and (disk disc)) and arbitrat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 13:55
L7	799	(mass adj storage) with (magneto adj optical) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 13:55
L8	84	((mass adj storage) with (memory adj controller)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 13:56
L9	192	((mass adj storage) with (control\$4 with process)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 13:57

L10	12601	((disk disc storage) with (control\$4 near5 process)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 13:58
L11	85	(mass near storage) and ((CPU processor) with ((disk disc storage) near10 (control\$4 near5 process))) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 13:59
S1	1115	(711/112).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/04 11:54
S2	5326	(710/8,22-28,100,113,305,306,308,309,311,313).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/04 11:54
S3	5395	((((711/112).CCLS.) ((710/8,22-28,100,113,305,306,308,309,311,313).CCLS.)) and @ad < "20010830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/04 11:55
S4	2969	(((((711/112).CCLS.) ((710/8,22-28,100,113,305,306,308,309,311,313).CCLS.)) and @ad < "20010830") and disk	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/04 11:55
S5	4190	(((((711/112).CCLS.) ((710/8,22-28,100,113,305,306,308,309,311,313).CCLS.)) and @ad < "20010830") and (disk storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/04 11:56
S6	2821	(((((711/112).CCLS.) ((710/8,22-28,100,113,305,306,308,309,311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/04 11:57
S7	2282	((((((711/112).CCLS.) ((710/8,22-28,100,113,305,306,308,309,311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/04 19:17

S8	1080	(((((711/112).CCLS.)) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/04 14:37
S9	26	(((((711/112).CCLS.)) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and PCI and SCSI and USB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/04 14:37
S10	2	(((((711/112).CCLS.)) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (controller with ((memory near interface) with ((storage disk peripheral) near interface)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/04 12:07
S11	431	(((((711/112).CCLS.)) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/04 14:43
S12	296	(((((711/112).CCLS.)) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus) and (disk disc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/04 17:56
S13	191	(((((711/112).CCLS.)) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus) and (disk disc)) and arbitrat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/04 18:58

S14	0	(((((711/112).CCLS.) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus) and (disk disc)) and arbitrat\$3) and (PCI and SCSI and USB and (IEEE adj "1349"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/04 19:00
S15	12	(((((711/112).CCLS.) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus) and (disk disc)) and arbitrat\$3) and (PCI and SCSI and USB)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/04 19:00
S16	18	(((((711/112).CCLS.) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and (PCI and USB and SCSI and (IEEE adj "1394"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/04 13:55
S17	48	(((((711/112).CCLS.) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and (USB with (disk storage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/04 19:31
S18	696	((mass adj storage) with (magneto adj optical) and @ad < "20010829")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 18:06
S19	13	((mass adj storage) with (magneto adj optical) and @ad < "20010829") and (usb with interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 15:44
S20	9	((mass adj storage) with (magneto adj optical) and @ad < "20010829") and (usb with interface)) and (controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 15:44

S21	12	((mass adj storage) with (magneto adj optical) and @ad < "20010829") and (set adj top adj box)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 16:24
S22	56	(mass adj storage) with (controller) and (set adj top adj box) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 16:56
S23	23	(mass adj storage) same (memory with controller) and (disk same head same actuator and servo) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 18:03
S24	333	(mass adj storage) and (disk same head same actuator and servo) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 17:23
S25	66	(mass adj storage) and (disk same head same actuator and (servo adj controller)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 17:24
S26	3	(mass adj storage) same (memory adj controller) and (disk same head same actuator and servo) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 18:03
S27	64	((mass adj storage) with (memory adj controller)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 18:07
S28	1293	(711/112).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 19:05
S29	5956	(710/8,22-28,100,113,305,306,308,309,311,313).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 19:05
S30	5693	((((711/112).CCLS.)) ((710/8,22-28,100,113,305,306,308,309,311,313).CCLS.)) and @ad < "20010830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05

S31	3140	(((((711/112).CCLS.) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and disk	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S32	4417	(((((711/112).CCLS.) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S33	2967	(((((711/112).CCLS.) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S34	2405	((((((711/112).CCLS.) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S35	1124	((((((((711/112).CCLS.) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S36	30	(((((((((711/112).CCLS.) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and PCI and SCSI and USB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S37	2	(((((((((711/112).CCLS.) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (controller with ((memory near interface) with ((storage disk peripheral) near interface)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S38	444	(((((((((711/112).CCLS.) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05

S39	304	(((((711/112).CCLS.)) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus) and (disk disc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S40	197	(((((711/112).CCLS.)) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus) and (disk disc)) and arbitrat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S41	0	(((((711/112).CCLS.)) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus) and (disk disc)) and arbitrat\$3) and (PCI and SCSI and USB and (IEEE adj "1349"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S42	12	(((((711/112).CCLS.)) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus) and (disk disc)) and arbitrat\$3) and (PCI and SCSI and USB)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S43	19	(((((711/112).CCLS.)) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and (PCI and USB and SCSI and (IEEE adj "1394"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S44	53	(((((711/112).CCLS.)) ((710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and (USB with (disk storage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05

S45	732	(mass adj storage) with (magneto adj optical) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S46	14	((mass adj storage) with (magneto adj optical) and @ad < "20010829") and (usb with interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S47	10	((mass adj storage) with (magneto adj optical) and @ad < "20010829") and (usb with interface)) and (controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S48	12	((mass adj storage) with (magneto adj optical) and @ad < "20010829") and (set adj top adj box)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S49	58	(mass adj storage) with (controller) and (set adj top adj box) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S50	23	(mass adj storage) same (memory with controller) and (disk same head same actuator and servo) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S51	346	(mass adj storage) and (disk same head same actuator and servo) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S52	70	(mass adj storage) and (disk same head same actuator and (servo adj controller)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S53	3	(mass adj storage) same (memory adj controller) and (disk same head same actuator and servo) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05
S54	75	((mass adj storage) with (memory adj controller)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:05



S55	2	"20020144121"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 13:05
S56	2439	(((((711/112).CCLS.)) (710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 13:42
S57	30	(((((711/112).CCLS.)) (710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and PCI and SCSI and USB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 13:43
S58	449	(((((711/112).CCLS.)) (710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 13:43
S59	200	(((((711/112).CCLS.)) (710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus) and (disk disc)) and arbitrat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 13:43
S60	349	(mass adj storage) and (disk same head same actuator and servo) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 13:43
S61	79	((mass adj storage) with (memory adj controller)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 13:44
S62	449	(((((711/112).CCLS.)) (710/8, 22-28,100,113,305,306,308,309, 311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 13:44

S63	14	((mass adj storage) with (magneto adj optical) and @ad < "20010829") and (usb with interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 13:45
S64	5869	(((((711/112).CCLS.) ((710/8,22-28,100,113,305,306,308,309,311,313).CCLS.)) and @ad < "20010830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 20:36
S65	1145	(((((((((711/112).CCLS.) ((710/8,22-28,100,113,305,306,308,309,311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 20:37
S66	202	((((((((((711/112).CCLS.) ((710/8,22-28,100,113,305,306,308,309,311,313).CCLS.)) and @ad < "20010830") and (disk storage)) and (memory and controller and bus)) and processor) and DMA) and (memory near bus) and (disk disc)) and arbitrat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 20:37
S67	80	((mass adj storage) with (memory adj controller)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 20:38
S68	1	"09/943242"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 19:53
S69	276	(flash with usb) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 19:53
S70	171	(flash with memory with usb) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 19:54
S71	1193	(bus near controller) and (mass with storage) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 19:18